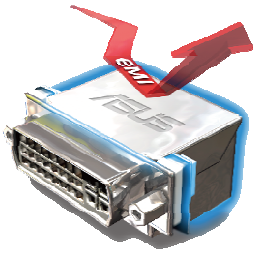
EAH5450 SILENT/DI/1GD3(LP)

Amazing Home Theater Experience-Enrich Your Entertainment!

ASUS Exclusive Innovations

- Exclusive **0dB** thermal design dissipates heat efficiently without any noise

- **EMI shield** reduces 66%* of electromagnetic interference both given off and received by the card-resulting in a safer, healthier computing environment.

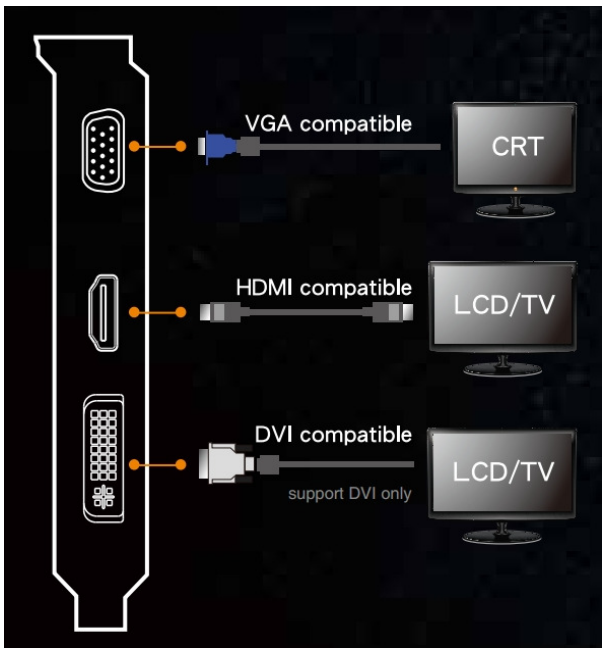


EMI Shield
Clearer signal

- **DirectX 11** GPU-accelerated tessellation allows characters to be rendered with cinema-quality detail.

DX11
Lifelike Graphics

I/O Specifications



- Native D-sub
- Native HDMI
- Native Dual link DVI-I

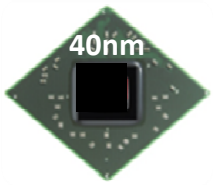
ASUS Features

- 1GB DDR3 Memory:
On-board memory for the best gaming experience & the best resolution.

- **PCI Express 2.1 support**

- **EMI Shield**
Effectively blocks 66% radiations to protect user's health and improve graphics clarity

Graphics GPU Features



- **40nm GPU:**
Less power consumption & more efficient transistor

- **Microsoft® DirectX® 11 Support:**
Bring new levels of visual realism to gaming on the PC and get top-notch performance

- **Microsoft® Windows® 7 Support:**
Enable PC users to enjoy an advanced computing experience and to do more with their PC

- **Take Your Game Beyond HD:**
Dual-link DVI able to drive the industry's largest & highest resolution flat-panel displays up to 2560x1600

Inspiring Innovation • Persistent Perfection

Hardware Specification

Model	EAH5450 SILENT/DI/1GD3(LP)
Graphics Engine	AMD Radeon™ HD 5450 graphics
Bus Standard	PCI Express® 2.1
Video Memory	1GB DDR3
Engine Clock	650 MHz
Memory Clock	900 MHz (450 MHz DDR3)
Memory Interface	64 bit
RAMDAC	400MHz
DVI Max. Resolution	2560 * 1600
D-Sub Output	YES X1 (Native)
DVI Output	YES X1 (Native Dual-link DVI-I)
HDMI Output	YES X1 (Native)
HDCP compliant	YES
Software Bundled	ASUS Utilities & Driver
Dimension	The card size is 7” X 5.43”

- Specifications are subject to change without notice.
- PCB color and bundled software versions are change without notice.
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